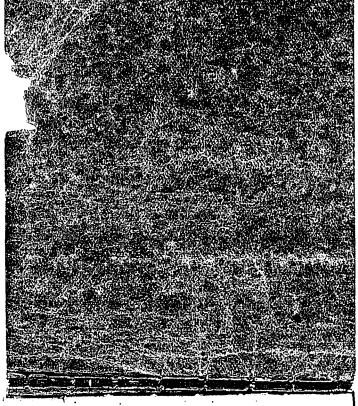
Notebook, PN-Undated.19

This undated pocket notebook was probably used by Edison during the early 1900s. Included are notes about two chemical experiments, one involving rosin oil and lime and the other glycerine and other compounds. Also included are a drawing and some miscellaneous calculations. The cover is stamped "Memorandum." The pages are unnumbered. Only 9 pages have been used.



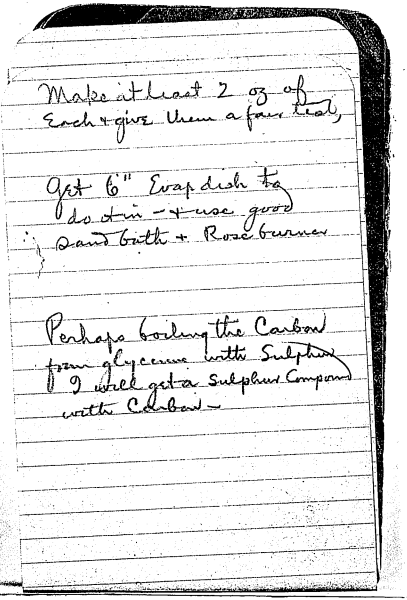
full infinite Mfg Room Oil
& Lubricants Ind Chem 500
Vol XXVI pp 504 & 5 &
1175 —

Room oil 75 @ 96 %
Hydrocarbons — says
Can also have till it's
Solid —

~~Oxidize flux~~

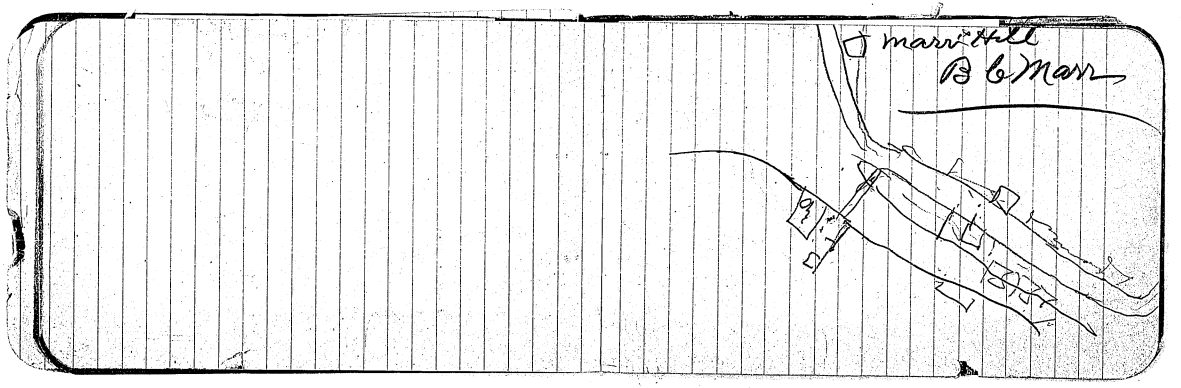
Carburize glycerine ...
Caustic Soda
phosphoric acid
Chloride Zinc Sulphuride K
Castor oil
Linseed oil,
Sulphuric acid
Strong Boracic acid
Boiling Sulphur -
Wash + powder well)

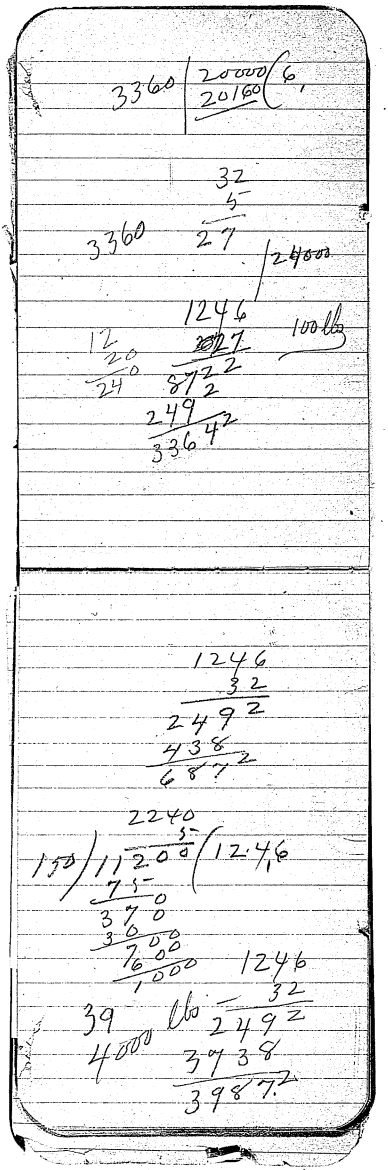
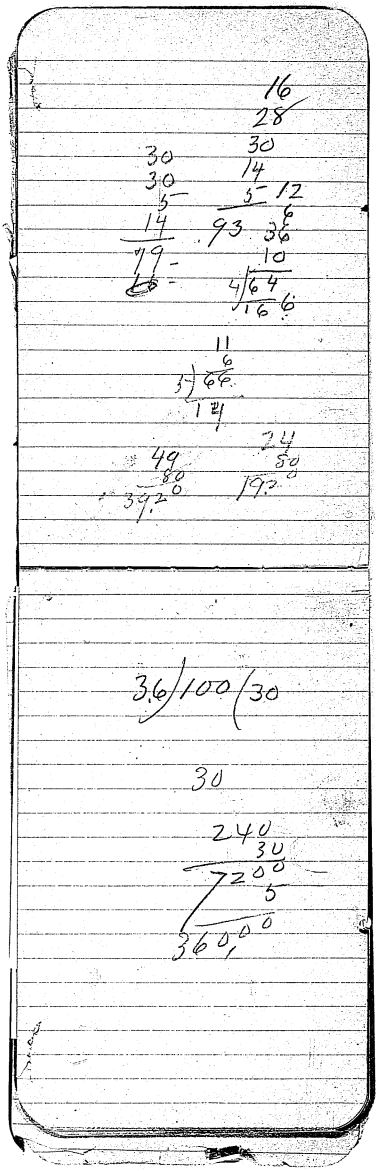
We oxidize each samples
by HCl KClo3 - boiling
H_2SO_4 - Chromic acid
heat, Chromic acid + H_2SO_4
permanganate K + HCl, dil.
H_2SO_4 -, Ferric Chloride,
Nitric acid - Caustic Soda


Make at least 2 oz of
Each + give them a fair trial,

Get 6" Evap dish to
do this - + use good
Sand bath + Rose burner

Perhaps boiling the Carbon
from glycerine with Sulphur
I will get a Sulphur Compound
with Carbon -


Marriott
B & Mar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